

Title (en)

Acid gas removal with an absorption liquid that separates in two liquid phases

Title (de)

SAUERGASENTFERNUNG MIT EINEM ABSORPTIONSMITTEL WELCHES ZWEI FLÜSSIGE PHASEN BILDET

Title (fr)

ÉLIMINATION DE GAZ ACIDES AVEC UN ABSORBANT FORMANT DEUX PHASE LIQUIDES

Publication

EP 3067108 A1 20160914 (EN)

Application

EP 15158681 A 20150311

Priority

EP 15158681 A 20150311

Abstract (en)

An apparatus and method for acid gas removal using an absorption liquid comprising two liquid components, each absorbing acid gas, wherein in embodiments regeneration of the absorption liquid involves separating the two components from each other in separate streams, and causing desorption from each stream using different desorption conditions.

IPC 8 full level

B01D 53/14 (2006.01); **B01D 53/18** (2006.01); **C10L 3/10** (2006.01); **F23J 15/00** (2006.01)

CPC (source: EP US)

B01D 53/1425 (2013.01 - EP US); **B01D 53/1462** (2013.01 - EP US); **B01D 53/1468** (2013.01 - EP US); **B01D 53/1475** (2013.01 - EP US); **B01D 53/1487** (2013.01 - US); **B01D 53/1493** (2013.01 - EP US); **B01D 53/18** (2013.01 - EP US); **C01B 3/52** (2013.01 - US); **C10L 3/103** (2013.01 - EP US); **C10L 3/104** (2013.01 - EP US); **F23J 15/006** (2013.01 - EP US); **F23J 15/04** (2013.01 - EP US); **B01D 2252/103** (2013.01 - US); **B01D 2252/2023** (2013.01 - EP US); **B01D 2252/204** (2013.01 - EP US); **B01D 2252/20447** (2013.01 - US); **B01D 2252/20484** (2013.01 - US); **B01D 2252/20489** (2013.01 - US); **B01D 2252/2056** (2013.01 - US); **B01D 2252/504** (2013.01 - EP US); **B01D 2252/602** (2013.01 - US); **B01D 2257/304** (2013.01 - EP US); **B01D 2257/306** (2013.01 - EP US); **B01D 2257/504** (2013.01 - EP US); **B01D 2258/0283** (2013.01 - EP US); **C01B 2203/0415** (2013.01 - US); **C01B 2203/0475** (2013.01 - US); **C01B 2203/0485** (2013.01 - US); **C10L 3/102** (2013.01 - EP US); **C10L 2290/541** (2013.01 - US); **F23J 2219/40** (2013.01 - EP US); **Y02C 20/40** (2020.08 - EP US); **Y02E 20/32** (2013.01 - EP US)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3067108 A1 20160914; EP 3268111 A1 20180117; US 2018272269 A1 20180927; WO 2016144179 A1 20160915

DOCDB simple family (application)

EP 15158681 A 20150311; EP 16720926 A 20160311; NL 2016050177 W 20160311; US 201615557434 A 20160311